(f) Sunset. This rule section shall cease to be effective January 1, 2003.

NOTE 1 TO §20.6: For purposes of the ownership attribution limit, all ownership interests in operations that serve at least 10 percent of the population of the PCS service area should be included in determining the extent of a PCS applicant's cellular or SMR ownership.

NOTE 2 TO §20.6: When a party owns an attributable interest in more than one cellular or SMR system that overlaps a PCS service area, the total population in the overlap area will apply on a cumulative basis.

Note 3 to \$20.6: Waivers of \$20.6(d) may be granted upon an affirmative showing:

- (1) That the interest holder has less than a 50 percent voting interest in the licensee and there is an unaffiliated single holder of a 50 percent or greater voting interest;
- (2) That the interest holder is not likely to affect the local market in an anticompetitive manner;
- (3) That the interest holder is not involved in the operations of the licensee and does not have the ability to influence the licensee on a regular basis; and
- (4) That grant of a waiver is in the public interest because the benefits to the public of common ownership outweigh any potential anticompetitive harm to the market.

 $[64\ \mathrm{FR}\ 54574,\ \mathrm{Oct.}\ 7,\ 1999,\ \mathrm{as}\ \mathrm{amended}\ \mathrm{at}\ 67\ \mathrm{FR}\ 1642,\ \mathrm{Jan.}\ 14,\ 2002]$ 

#### §§ 20.7-20.9 [Reserved]

# § 20.11 Interconnection to facilities of local exchange carriers.

- (a) A local exchange carrier must provide the type of interconnection reasonably requested by a mobile service licensee or carrier, within a reasonable time after the request, unless such interconnection is not technically feasible or economically reasonable. Complaints against carriers under section 208 of the Communications Act, 47 U.S.C. 208, alleging a violation of this section shall follow the requirements of §§1.711–1.734 of this chapter, 47 CFR 1.711–1.734.
- (b) Local exchange carriers and commercial mobile radio service providers shall exchange Non-Access Telecommunications Traffic, as defined in §51.701 of this chapter, under a bill-and-keep arrangement, as defined in §51.713 of this chapter, unless they mutually agree otherwise.
- (c) Local exchange carriers and commercial mobile radio service providers

shall also comply with applicable provisions of part 51 of this chapter.

- (d) Local exchange carriers may not impose compensation obligations for traffic not subject to access charges upon commercial mobile radio service providers pursuant to tariffs.
- (e) An incumbent local exchange carrier may request interconnection from a commercial mobile radio service provider and invoke the negotiation and arbitration procedures contained in section 252 of the Act. A commercial mobile radio service provider receiving a request for interconnection must negotiate in good faith and must, if requested, submit to arbitration by the state commission.

[59 FR 18495, Apr. 19, 1994, as amended at 61 FR 45619, Aug. 29, 1996; 70 FR 16145, Mar. 30, 2005; 76 FR 73852, Nov. 29, 2011; 77 FR 1640, Jan. 11, 2012]

#### § 20.12 Resale and roaming.

- (a)(1) Scope of manual roaming and resale. Paragraph (c) of this section is applicable to providers of Broadband Communications Services Personal (part 24, subpart E of this chapter), Cellular Radio Telephone Service (part 22, subpart H of this chapter), Specialized Mobile Radio Services in the 800 MHz and 900 MHz bands (included in part 90, subpart S of this chapter), and 900 MHz Broadband Service (included in part 27, subpart P of this chapter) if such providers offer real-time, two-way switched voice or data service that is interconnected with the public switched network and utilizes an innetwork switching facility that enables the provider to re-use frequencies and accomplish seamless hand-offs of subscriber calls. The scope of paragraph (b) of this section, concerning the resale rule, is further limited so as to exclude from the requirements of that paragraph those Broadband Personal Communications Services C, D, E, and F block licensees that do not own and control and are not owned and controlled by firms also holding cellular A or B block licenses.
- (2) Scope of automatic roaming. Paragraph (d) of this section is applicable to CMRS carriers if such carriers offer real-time, two-way switched voice or data service that is interconnected with the public switched network and

### § 20.12

utilizes an in-network switching facility that enables the carrier to re-use frequencies and accomplish seamless hand-offs of subscriber calls. Paragraph (d) of this section is also applicable to the provision of push-to-talk and text-messaging service by CMRS carriers.

- (3) Scope of offering roaming arrangements for commercial mobile data services. Paragraph (e) of this section is applicable to all facilities-based providers of commercial mobile data services.
- (b) *Resale*. The resale rule is applicable as follows:
- (1) Each carrier subject to paragraph (b) of this section shall not restrict the resale of its services, unless the carrier demonstrates that the restriction is reasonable.
- (2) The resale requirement shall not apply to customer premises equipment, whether or not it is bundled with services subject to the resale requirement in this paragraph.
- (3) This paragraph shall cease to be effective five years after the last group of initial licenses for broadband PCS spectrum in the 1850–1910 and the 1930–1990 MHz bands is awarded; *i.e.*, at the close of November 24, 2002.
- (c) Manual roaming. Each carrier subject to paragraph (a)(1) of this section must provide mobile radio service upon request to all subscribers in good standing to the services of any carrier subject to paragraph (a)(1) of this section, including roamers, while such subscribers are located within any portion of the licensee's licensed service area where facilities have been constructed and service to subscribers has commenced, if such subscribers are using mobile equipment that is technically compatible with the licensee's base stations.
- (d) Automatic roaming. Upon a reasonable request, it shall be the duty of each host carrier subject to paragraph (a)(2) of this section to provide automatic roaming to any technologically compatible, facilities-based CMRS carrier on reasonable and not unreasonably discriminatory terms and conditions, pursuant to Sections 201 and 202 of the Communications Act, 47 U.S.C. 201 and 202. The Commission shall presume that a request by a technologically compatible CMRS carrier for automatic roaming is reasonable pur-

suant to Sections 201 and 202 of the Communications Act, 47 U.S.C. 201 and 202. This presumption may be rebutted on a case by case basis. The Commission will resolve automatic roaming disputes on a case-by-case basis, taking into consideration the totality of the circumstances presented in each case.

- (e) Offering roaming arrangements for commercial mobile data services. (1) A facilities-based provider of commercial mobile data services is required to offer roaming arrangements to other such providers on commercially reasonable terms and conditions, subject to the following limitations:
- (i) Providers may negotiate the terms of their roaming arrangements on an individualized basis;
- (ii) It is reasonable for a provider not to offer a data roaming arrangement to a requesting provider that is not technologically compatible;
- (iii) It is reasonable for a provider not to offer a data roaming arrangement where it is not technically feasible to provide roaming for the particular data service for which roaming is requested and any changes to the host provider's network necessary to accommodate roaming for such data service are not economically reasonable:
- (iv) It is reasonable for a provider to condition the effectiveness of a roaming arrangement on the requesting provider's provision of mobile data service to its own subscribers using a generation of wireless technology comparable to the technology on which the requesting provider seeks to roam.
- (2) A party alleging a violation of this section may file a formal or informal complaint pursuant to the procedures in §§ 1.716 through 1.718, 1.720, 1.721, and 1.723 through 1.735 of this chapter, which sections are incorporated herein. For purposes of §20.12(e), references to a "carrier" or 'common carrier' in the formal and informal complaint procedures incorporated herein will mean a provider of commercial mobile data services. The Commission will resolve such disputes on a case-by-case basis, taking into consideration the totality of the circumstances presented in each case. The remedy of damages shall not be available in connection with any complaint

alleging a violation of this section. Whether the appropriate procedural vehicle for a dispute is a complaint under this paragraph or a petition for declaratory ruling under §1.2 of this chapter may vary depending on the circumstances of each case.

[64 FR 61027, Nov. 9, 1999, as amended at 65 FR 58482, Sept. 29, 2000; 72 FR 50074, Aug. 30, 2007; 75 FR 22276, Apr. 28, 2010; 76 FR 26220, May 6, 2011; 85 FR 48134, July 16, 2020]

## § 20.13 State petitions for authority to regulate rates.

- (a) States may petition for authority to regulate the intrastate rates of any commercial mobile radio service. The petition must include the following:
- (1) Demonstrative evidence that market conditions in the state for commercial mobile radio services do not adequately protect subscribers to such services from unjust and unreasonable rates or rates that are unjustly or unreasonably discriminatory. Alternatively, a state's petition may include demonstrative evidence showing that market conditions for commercial mobile radio services do not protect subscribers adequately from unjust and unreasonable rates, or rates that are unjustly or unreasonably discriminatory, and that a substantial portion of the commercial mobile radio service subscribers in the state or a specified geographic area have no alternative means of obtaining basic telephone service. This showing may include evidence of the range of basic telephone service alternatives available to consumers in the state.
- (2) The following is a non-exhaustive list of examples of the types of evidence, information, and analysis that may be considered pertinent to determine market conditions and consumer protection by the Commission in reviewing any petition filed by a state under this section:
- (i) The number of commercial mobile radio service providers in the state, the types of services offered by commercial mobile radio service providers in the state, and the period of time that these providers have offered service in the state;
- (ii) The number of customers of each commercial mobile radio service provider in the state; trends in each pro-

vider's customer base during the most recent annual period or other data covering another reasonable period if annual data is unavailable; and annual revenues and rates of return for each commercial mobile radio service provider:

- (iii) Rate information for each commercial mobile radio service provider, including trends in each provider's rates during the most recent annual period or other data covering another reasonable period if annual data is unavailable;
- (iv) An assessment of the extent to which services offered by the commercial mobile radio service providers the state proposes to regulate are substitutable for services offered by other carriers in the state:
- (v) Opportunities for new providers to enter into the provision of competing services, and an analysis of any barriers to such entry:
- (vi) Specific allegations of fact (supported by affidavit of person with personal knowledge) regarding anti-competitive or discriminatory practices or behavior by commercial mobile radio service providers in the state;
- (vii) Evidence, information, and analysis demonstrating with particularity instances of systematic unjust and unreasonable rates, or rates that are unjust or unreasonably discriminatory, imposed upon commercial mobile radio service subscribers. Such evidence should include an examination of the relationship between rates and costs. Additionally, evidence of a pattern of such rates, that demonstrates the inability of the commercial mobile radio service marketplace in the state to produce reasonable rates through competitive forces will be considered especially probative; and
- (viii) Information regarding customer satisfaction or dissatisfaction with services offered by commercial mobile radio service providers, including statistics and other information about complaints filed with the state regulatory commission.
- (3) Petitions must include a certification that the state agency filing the petition is the duly authorized state agency responsible for the regulation of telecommunication services provided in the state.